

# WEST Search History

DATE: Saturday, November 08, 2003

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR*

L25	L16 and (limit\$ with mone\$ with valu\$)	8	L25
L24	L19 and (limit\$ with mone\$ with valu\$)	0	L24
L23	L22 and (limit\$ with mone\$ with valu\$)	0	L23
L22	L19 and (read\$ with bar\$ with (product or item\$))	4	L22
L21	L20 and (print\$ and value)	3	L21
L20	L18 and ((705/8 )!.CCLS. )	7	L20
L19	L18 and ((705/8  705/400  705/26 )!.CCLS. )	22	L19
L18	L16 and (expand\$ with database)	30	L18
L17	L16 and (expand\$with database)	1161	L17
L16	L14 and @ad<=20000118	1798	L16
L15	L14 and (expand\$with database)	1288	L15
L14	L13 or l11 or l12	2014	L14
L13	((700/100  700/101  700/102 )!.CCLS. )	257	L13
L12	((705/26  705/27 )!.CCLS. )	1043	L12
L11	((705/8  705/400 )!.CCLS. )	823	L11
L10	L9 and (expand\$ or enlarg\$ or redefin\$ or defin\$)	2	L10
L9	L1	2	L9
L8	L1 and (expand\$ or enlarg\$)	0	L8
L7	L1 and (view\$ or preview\$)	2	L7
L6	L1 and (order\$ same status)	2	L6
L5	L1 and bar\$	0	L5
L4	L1 and quanti\$	1	L4
L3	l1 and (value or mone\$)	2	L3
L2	L1 and (predefin\$ or pre\$)	2	L2
L1	6330542.pn. or 5964156.pn.	2	L1

END OF SEARCH HISTORY



Generate Collection

Print

L25: Entry 2 of 8

File: USPT

Aug 22, 2000

US-PAT-NO: 6108642

DOCUMENT-IDENTIFIER: US 6108642 A

TITLE: Device for selectively blocking remote purchase requests

DATE-ISSUED: August 22, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Findley; Thomas A.	Portland	OR		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Network Sciences Company, Inc.	Portland	OR			02

APPL-NO: 09/ 017403 [PALM]

DATE FILED: February 2, 1998

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/44; 705/26, 235/380

US-CL-CURRENT: 705/44; 235/380, 705/26

FIELD-OF-SEARCH: 705/26, 705/44, 235/380

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

<input type="checkbox"/> PAT-NO	ISS DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> 3719927	March 1973	Michels et al.	340/825.33
<input type="checkbox"/> 3854007	December 1974	Hatton	370/294
<input type="checkbox"/> 5243174	September 1993	Veeneman et al.	235/381
<input type="checkbox"/> 5309501	May 1994	Kozik et al.	455/410
<input type="checkbox"/> 5311594	May 1994	Penzias	380/23
<input type="checkbox"/> 5335278	August 1994	Matchett et al.	380/23
<input type="checkbox"/> 5420910	May 1995	Rudokas et al.	455/410
<input type="checkbox"/> 5530438	June 1996	Bickham et al.	340/825.34
<input type="checkbox"/> 5555551	September 1996	Rudokas et al.	455/410
<input type="checkbox"/> 5606604	February 1997	Rosenblatt et al.	379/198
<input type="checkbox"/> 5615110	March 1997	Wong	705/38
<input type="checkbox"/> 5652786	July 1997	Rogers	379/91.01
<input type="checkbox"/> 5657389	August 1997	Houvener	380/23
<input type="checkbox"/> 5781632	July 1998	Odum	380/24
<input type="checkbox"/> 5884289	March 1999	Anderson et al.	705/44
<input type="checkbox"/> 5903878	May 1999	Talati et al.	705/26
<input type="checkbox"/> 5917893	June 1999	Katz	379/93.02

#### OTHER PUBLICATIONS

DeFranco, Liz, Florist, vol. 31, p. 49, "Paper or Plastic", Sep. 1, 1997.  
 PRNewswire, "CyberSource and Paymentech Join Forces to Provide Robust Payment  
 Capability and Attack Credit Card Fraud", Sep. 22, 1998.  
 Card News, vol. 14, Issue 4, Technology Briefs, Mar. 1, 1999.

ART-UNIT: 274

PRIMARY-EXAMINER: Trammell; James P.

ASSISTANT-EXAMINER: Rosen; Nicholas David

ATTY-AGENT-FIRM: Siegel; Timothy E.

#### ABSTRACT:

A system for selectively blocking a current remote purchase request based on information gained from at least a previous remote purchase request. The device includes a first data input subsystem capable of receiving purchase request information set including a credit card number, merchandise descriptions and origin. A memory subsystem receives the information set from the previous and current remote purchase requests. A logic subsystem compares the purchase request record of the current remote purchase request with the purchase request record of the previous remote purchase request and automatically blocks the current remote purchase request if the comparison meets any one of a predetermined set of criteria. At least one criterion includes a condition that the current purchase request origin match the previous purchase request origin.

11 Claims, 3 Drawing figures



Generate Collection

Print

L1: Entry 1 of 2

File: USPT

Dec 11, 2001

US-PAT-NO: 6330542

DOCUMENT-IDENTIFIER: US 6330542 B1

TITLE: Automated internet quoting and procurement system and process for commercial printing

DATE-ISSUED: December 11, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sevcik; Jan Joseph	Foster City	CA		
Handler; Katharine Woods	San Francisco	CA		
Johansen; Jon	San Francisco	CA		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Ecorporate Printers, Inc.	Foster City	CA			02

APPL-NO: 09/ 449158 [PALM]

DATE FILED: November 24, 1999

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/8; 705/400

US-CL-CURRENT: 705/8; 705/400

FIELD-OF-SEARCH: 700/100, 700/101, 700/102, 705/8, 705/400

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

PAT-NO	ISSUANCE DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> 4495582	January 1985	Dessert et al.	364/469
<input type="checkbox"/> 4839829	June 1989	Freedman	345/329
<input type="checkbox"/> 5132915	July 1992	Goodman	364/479
<input type="checkbox"/> 5241464	August 1993	Greulich et al.	364/401
<input type="checkbox"/> 5249120	September 1993	Foley	705/1
<input type="checkbox"/> 5255207	October 1993	Cornwell	703/1
<input type="checkbox"/> 5280425	January 1994	Hogge	712/300
<input type="checkbox"/> 5287194	February 1994	Lobiondo	358/296
<input type="checkbox"/> 5383129	January 1995	Farrell	705/400
<input type="checkbox"/> 5550746	August 1996	Jacobs	364/479.01
<input type="checkbox"/> 5726898	March 1998	Jacobs	364/479.01
<input type="checkbox"/> 5768142	June 1998	Jacobs	364/479.01
<input type="checkbox"/> 5826244	October 1998	Huberman	705/37
<input type="checkbox"/> 5897260	April 1999	Zingher	101/494
<input type="checkbox"/> 5930810	July 1999	Farros et al.	707/506
<input type="checkbox"/> 5960164	September 1999	Dorfman et al.	395/110
<input type="checkbox"/> 6012066	January 2000	Discount et al.	707/103
<input type="checkbox"/> 6012890	January 2000	Garrido	412/19
<input type="checkbox"/> 6018338	January 2000	Greulich et al.	345/333
<input type="checkbox"/> 6064838	May 2000	Maruta et al.	399/79

#### FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
09-305665-A	November 1997	JP	
WO-00/20983-A1	April 2000	WO	

#### OTHER PUBLICATIONS

Antoniak: "Software Eliminates Guesswork When Estimating Cost", Printing, Jul. 31, 2000, v145, n5, p. 11.

ART-UNIT: 211

PRIMARY-EXAMINER: Cosimano; Edward R.

ATTY-AGENT-FIRM: Pennie & Edmonds LLP

#### ABSTRACT:

Automated internet or other networked data processing system commercial printing software consists primarily of two components:

A Print Buyer Component (22) and

A Print Provider Component (24). The print buyer component (22) and the print provider component (24) are coupled together by an automated quoting and procurement system (26). The print buyer component (22) accesses the automated quoting and

procurement system through a series of modules representing print product categories. The print provider component (24) accesses the automated quoting and procurement system through a series of modules (30) representing vendor functions to be furnished to a print buyer.

23 Claims, 19 Drawing figures

## End of Result Set



Generate Collection

Print

L1: Entry 2 of 2

File: USPT

Oct 12, 1999

US-PAT-NO: 5964156

DOCUMENT-IDENTIFIER: US 5964156 A

TITLE: Optimizing workflow in a prepress printing system

DATE-ISSUED: October 12, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; David D.	Londonderry	NH		
Catt; Jeremy C.	Norht Andover	MA		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
AGFA Corporation	Wilmington	MA			02

APPL-NO: 09/ 090070 [PALM]

DATE FILED: June 3, 1998

## PARENT-CASE:

This application claims the benefit of U.S. Provisional patent application No. 60/048,603 filed on Jun. 4, 1997.

INT-CL: [06] B41 C 1/10

US-CL-ISSUED: 101/471; 347/262, 707/520, 395/109, 395/111, 395/117, 359/196, 101/483

US-CL-CURRENT: 101/471; 101/483, 347/262, 358/1.12, 358/1.18, 358/1.9, 359/196, 715/520

FIELD-OF-SEARCH: 101/483, 101/477, 101/453, 101/465, 101/467, 101/471, 707/520, 345/418, 347/262, 347/260, 347/172, 395/109, 395/111, 395/115, 395/117, 359/196, 359/210

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

<input type="checkbox"/> PAT-NO	IN-DATE	PATENTEE-	US-CL
<input type="checkbox"/> 5590245	December 1996	Leamy et al.	345/418
<input type="checkbox"/> 5634091	May 1997	Sands et al.	101/453
<input type="checkbox"/> 5663554	September 1997	Henry	359/210
<input type="checkbox"/> 5692112	November 1997	Brady	395/115
<input type="checkbox"/> 5699099	December 1997	Garand et al.	347/172
<input type="checkbox"/> 5738014	April 1998	Rombult et al.	101/477
<input type="checkbox"/> 5809360	September 1998	Blake et al.	101/477
<input type="checkbox"/> 5815243	September 1998	Bailey et al.	101/453

ART-UNIT: 284

PRIMARY-EXAMINER: Eickholt; Eugene

ATTY-AGENT-FIRM: Sabourin; Robert A.

ABSTRACT:

A method for automatically processing a job in a prepress printing environment includes the steps of: moving an image receiving substrate from a storage bin to a staging area; moving the image receiving substrate from the staging area into a drum; imaging a predefined area of the image receiving substrate in the drum with a laser while simultaneously moving a next image receiving substrate from the storage bin to the staging area; upon completion of the imaging of the image receiving substrate in the drum, simultaneously (a) moving the image receiving substrate from the drum into a processing area for developing an image on the image receiving substrate, and (b) moving the next image receiving substrate from the staging area into the drum; and finally repeating the above steps until the job is completed. The method optionally includes: offsetting the position of the image receiving substrate to alter the location upon the image receiving substrate where the image will be burned; or offsetting the laser position to alter the location upon the image receiving substrate where the image will be burned. A slug line can also be printed at print time outside of the predefined area, and can include identifying information such as a job name, a print drive job identification, a time stamp, a plane name, a page number and user-defined graphics.

18 Claims, 14 Drawing figures



BRS	462	((705/\$\$.ccls. and ((print or stationery) near10 order))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	38	((705/\$\$.ccls. and ((print or stationery) near10 order)) and ((@ad<20000118).ad. and (template or prototype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	0	((705/\$\$.ccls. and ((print or stationery) near10 order)) and ((@ad<20000118).ad. and (template or prototype))) and (lopez)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	2493	((705/\$\$.ccls. and (print or publish) and interface	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	1775	((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	188	((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print. nears order)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	49	((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print. nears order)) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	40	((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	49	((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print. nears order)) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	88	((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$) or (((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print nears order))) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
S	80	((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$) or (((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print nears order))) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	3	((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$) or (((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print nears order))) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	41	((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$) or (((705/\$\$.ccls. and (print or publish) and interface) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

		(print and order)) and (profile and interface)	EPO; JPO; DERWENT; IBM_TDB
BRS	114	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (@ad<20000118).ad.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	35	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (@ad<20000118).ad.) and (template or prototype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	35	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (@ad<20000118).ad.) and (template or prototype)) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
"S	7	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (@ad<20000118).ad.) and (template and prototype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	8	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (@ad<20000118).ad.) and (create near10 profile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	34	(scroggie or dudge).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	11	((scroggie or dudge).in.) and print	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	163	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	37	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (order near20 enter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	37	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (order near20 enter)) and profile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
S	32	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and (order near20 enter)) and (create or generate) and (template or prototype or model)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	2	(6,330,542).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	163	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS	2	(((((stationery or (business near4 card))) and (print and order)) and (profile and interface)) and kerning	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

		((@ad<20000118).ad.) and (print nears order)) and (profile and interface)) and ((company or institution or corporation) and (profile) and (template or model or mask))	
BRS	31	(((((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$)) or (((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print nears order)) and (profile and interface)) and ((company or institution or corporation) and (profile) and (template or model or mask))) and (not ginter))	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	2	(((((705/\$\$.ccls. and (@ad<20000118).ad.) and (desktop nears publish\$)) or (((705/\$\$.ccls. and (print or publish) and interface) and (@ad<20000118).ad.) and (print nears order)) and (profile and interface)) and ((company or institution or corporation) and (profile) and (template or model or mask))) and (not ginter))	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	1	((705/\$\$.ccls. and (@ad<20000118).ad. and direct-to-plate	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	0	("526010").app.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	2	("526010").ap.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	6	"526,010"	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
3	390	(bernstein).in. and (@pd>20000101).pd.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
S	11	(bernstein).in. and (@pd>20000101).pd. and print	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	44	(bernstein).in. and (print)	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	0	((bernstein).in. and (print)) and utley	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	3	(utley and bernstein).in.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB
BRS	163	((stationery or (business nears card))) and	USPAT; US-PGPUB;

BRS	0	((stationery or (business heard card))) and (print and order)) and (profile and interface) and (direct-to-plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
BRS	107	direct-to-plate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
BRS	18	(direct-to-plate) and pre-press	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
BRS	0	((direct-to-plate) and pre-press) and (command near5 set)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
BRS	3	((direct-to-plate) and pre-press) and (command)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
	2	("6330542").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB



Generate Collection

Print

L25: Entry 2 of 8

File: USPT

Aug 22, 2000

DOCUMENT-IDENTIFIER: US 6108642 A

TITLE: Device for selectively blocking remote purchase requests

Application Filing Date (1):  
19980202

Detailed Description Text (16): 4:62-65

Fig 23 Decision boxes 120 and 122 place limits on the monetary value of a days purchase and a weeks purchase from the same origin. This enables a merchant to limit its exposure to fraud. In particular, this addresses the case in which a thief has compiled a quantity of credit card numbers and is calling from the same origin, but using a different card number each time to avoid any limits placed on each card number. If a merchant prefers, time periods other than a day or a week may be chosen.

Current US Cross Reference Classification (2):  
705/26

## CLAIMS:

6. The system of claim 1 wherein said predetermined set of criteria includes a criterion placing a limit on the monetary value of purchases permitted to any single origin within a predetermined time period.
7. The system of claim 1 wherein said predetermined set of criteria includes a criterion placing a limit on the monetary value of purchases permitted to any particular card number within a predetermined time period and said system places a higher limit on card numbers with a history of apparently nonfraudulent purchases.
8. The system of claim 6 wherein said system places a higher limit on the monetary value of purchases permitted to any single origin within a predetermined time period on origins with a history of apparently nonfraudulent purchases.
9. The system of claim 6 wherein said system places a lower limit on the monetary value of purchases permitted to any single origin within a predetermined time period for any origin that is not associated with a private residence.